PN 118 Health Illness Concepts for the Practical Nurse

Credits: 6 Contact Hours: 10

Pre-Requisites: PN 110 (B- or higher), NUR 115 (B- or higher)

Co-Requisites: None

Course Description:

This course introduces health care recipient, health and illness, and professional nursing and health care concepts. Health care recipient concepts include functional ability and culture. Health and illness concepts include hormonal regulation, nutrition, fluid and electrolytes, elimination, perfusion, gas exchange, immunity, inflammation, infection, pain, stress and coping, and interpersonal violence. Professional nursing and health care concepts include professional identity, clinical judgment, health promotion, communication, collaboration, safety and health care policy. Upon completion, students should be able to provide safe nursing care incorporating the concepts identified in this course.

Course Outcomes:

1. Coordinated Care: The practical nursing student collaborates with health care team members to facilitate effective client care. (1.A)

2. Safety and Infection Control: The practical nursing student contributes to the protection of geriatric clients and health care personnel from health and environmental hazards.

3. Health Promotion and Maintenance: The practical nursing student provides nursing care for clients that incorporates the knowledge of expected stages of growth and develop

4. Psychosocial Integrity: The practical nursing student provides nursing care for clients that incorporates the knowledge of expected stages of growth and development and pre

5. Basic Care and Comfort: The practical nursing student provides comfort to clients and assistance in the performance of activities of daily living. (4.A)

6. Pharmacological and Parenteral Therapies: The practical nursing student provides care related to the administration of medications and monitors clients who are receiving pa

7. Reduction of Risk Potential: The practical nursing student identifies the potential for clients to develop complications or health problems related to treatments, procedures or

8. Physiological Adaptation: The practical nursing student participates in providing care for clients with acute, chronic or life-threatening physical health conditions. (4.D)

(Outcomes 1-8 refer to the NCLEX-PN® Detailed Test Plan Item Writer/Item Reviewer/Nurse Educator Version. Parentheses refer to the NCSBN Framework)

Integrated Charts
Implicit Bias Training Integrated Chart- PN.docx
Integration of Microbiology into PN Concept Based Curriculum.docx
Integration of Pharmacology in to Concept Based PN Curriculum.docx
Integration of Special Diets into Concept Based PN Curriculum.docx

Theory		
Outline	**Health Care Recipient Concepts**	**Exemplars**

Outline	Health Care Recipient Concepts	Exemplars
Introduction of Health Care Recipient Concepts A. Definition B. Scope, C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars		
	Culture	
	Functional Ability	Cataracts
		Cognitive Disorders
		Fractures
		Glaucoma
		Hearing Disorders
		Hearing Disorders
		Macular Degeneration
		Peripheral Artery Disease (PAD)
		Rheumatoid Arthritis
		Sleep Hygiene
Outline	**Health & Illness Concepts**	**Exemplars**

Introduction of Health and Illness Concepts
A. Definition
B. Scope
C. Individual Risk Factors and Populations at Risk
D. Physiologic Process and Consequences
E. Assessment
   1. History
   2. Examination
   3. Diagnostic Studies
F. Clinical Management
   1. Primary Prevention
   2. Secondary Prevention
   3. Collaborative Interventions
G. Interrelated Concepts
H. Exemplars		

	Elimination	Gastroenteritis
		Incontinence
		Inflammatory Bowel Disease
	Fluid & Electrolytes	Dehydration
		Hyperkalemia
		Hypokalemia
		Hypernatremia

		Hyponatremia
	Gas Exchange	Obstructive Sleep Apnea
		Pneumonia
	Hormone Regulation	Diabetes
		Metabolic Syndrome
	Infection	Nephritis
		Nephrosis
	Inflammation	Appendicitis
		Cellulitis
	Interpersonal Violence	Elder Abuse
	Nutrition	Gallbladder Disease
		Gastroesophageal Reflux Disease (GERD)
		Obesity
		Peptic Ulcer Disease (PUD)
	Pain	
	Perfusion	Hypertension
		Pressure Injury
		Venothromboembolism (VTE)
		Wounds
	Stress & Coping	Depression
		Generalized Anxiety Disorder
		Suicide
Outline	**Professional Nursing and Health Care Concepts**	**Exemplars**
Introduction of Professional Nursing and Health Care Concepts A. Definition B. Scope C. Attributes D. Theoretical Links E. Context to Nursing and Health Care F. Interrelated Concepts G. Exemplars		
	Clinical Judgment	
	Collaboration	Hand off Report
	Communication	Documentation
		Patient Education
	Health Care Policy	

	Health Promotion	
	Professional Identity	
	Safety	Fall Prevention
		Restraints

Clinical/Lab		
Competencies (per NCLEX Test-Plan)	**Leveling of Competency Verb**	**Assessment Methods**
Provide information about advance directives (1A)		Client Care/Clinical Post-conference activity
Advocate for client rights and needs (1A)		Client Care/Clinical Post-conference activity
Promote client self-advocacy (1A)		Client Care/Clinical Post-conference activity
Involve client in care decision making (1A)		Client Care/Clinical Post-conference activity
Contribute to the development of and/or update the client plan of care (1A)		
Participate as a member of an interdisciplinary team (1A)		Client Care/Clinical CCM
Participate in client discharge and transfer (1A)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair
Provide and receive report (1A)		Client Care/Clinical Post-conference activity
Organize and prioritize care based on client needs (1A)		
Practice in a manner consistent with code of ethics for nurses (1A)		Client Care/Clinical Post-Conference Activity
Use information technology in client care (1A)		Client Care/Clinical Post-conference activity
Recognize self-limitations of task/assignments and seek assistance when needed (1A)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair
Follow regulation/policy for reporting specific issues (e.g., abuse, neglect, gunshot wound, communicable disease) (1A)		
Provide care within the legal scope of practice (1A)		
Identify client allergies and intervene as appropriate (1B)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair

12/12/2024

Assist in and/or reinforce education to client about safety precautions (1B)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair
Follow protocol for timed client monitoring (e.g., safety checks) (1B)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair
Implement least restrictive restraints or seclusion (1B)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair
Provide care that meets the needs of the adult client ages 18 through 64 years (2)		Client Care/Clinical CCM
Provide care that meets the needs of the adult client ages 65 and over (2)		Client Care/Clinical CCM
Assist client with expected life transition (e.g., attachment to newborn, parenting, retirement) (2)		Client Care/Clinical CCM
Participate in reminiscence therapy, validation therapy or reality orientation (3)		CCM Client Care/Clinical
Collect data regarding client psychosocial functioning (3)		CCM Client Care/Clinical
Identify client use of effective and ineffective coping mechanisms (3)		CCM Client Care/Clinical
Recognize stressors that affect client care (3)		CCM Client Care/Clinical
Assist client to cope/adapt to stressful events and changes in health status (3)		CCM Client Care/Clinical
Collect data on client's potential for violence to self and others (3)		CCM Client Care/Clinical
Plan care with consideration of client spiritual, cultural beliefs and/or gender identity (3)		CCM Client Care/Clinical
Explore reasons for client non-compliance with treatment plan (3)		CCM Client Care/Clinical
Assist in the care of a client experiencing sensory/perceptual alterations (3)		CCM Client Care/Clinical
Assist in the care of the cognitively impaired client (3)		CCM Client Care/Clinical
Promote positive self-esteem of client (3)		CCM Client Care/Clinical
Provide emotional support to client (3)		CCM Client Care/Clinical
Use therapeutic communication techniques with client (3)		Client Care/Clinical Post-conference activity

Provide care to client with bowel or bladder management protocol (4A)		Client Care/Clinical Skills Lab/Simulation
Perform irrigation (e.g., urinary catheter, bladder, wound, ear, nose, eye) (4A)		Skills Lab/Simulation Client Care/Clinical
Use measures to maintain or improve client skin integrity (4A)		Client Care/Clinical
Provide care to an immobilized client based on need (4A)		
Assist in the care and comfort for a client with a visual and/or hearing impairment (4A)		Client Care/Clinical
Monitor and provide for nutritional needs of client (4A)		Client Care/Clinical
Monitor client intake/output(4A)		Client Care/Clinical
Assist with activities of daily living(4A)		Client Care/Clinical
Provide measures to promote sleep and rest (4A)		Client Care/Clinical
Reinforce education to client regarding medications (4B)		Client Care/Clinical CCM
Evaluate client response to medication (e.g., adverse reactions, interactions, therapeutic effects, critical laboratory values) (4B)		
Collect required data prior to medication administration (e.g., contraindications, current medications) (4B)		
Monitor diagnostic or laboratory test results (4C)		CCM Client Care/Clinical Medication Error Reporting Form Community Health Fair
Use precautions to prevent injury and/or complications associated with a procedure or diagnosis (4C)		
Assist with care for client before and after surgical procedure (4C)	Identify basic prep/care and client education	
Monitor client responses to procedures and treatments (4C)		
Insert, maintain and remove urinary catheter (4C)		Client Care/Clinical Skills Lab/Simulation
Provide cooling/warming measures to restore normal body temperature (4D)		
Provide care to a client with an ostomy (e.g., colostomy, ileostomy, urostomy)(4D)		Client Care/Clinical Skills Lab/Simulation
Intervene to improve client respiratory status (e.g., breathing treatment, suctioning, repositioning) (4D)		Client Care/Clinical
Reinforce education to client regarding care and condition (4D)		Client Care/Clinical CCM
Identify signs and symptoms related to acute or chronic illness (4D)		Skills Lab/Simulation
Provide care for a client with a fluid and electrolyte imbalance (4D)		Client Care/Clinical CCM
Recognize and report change in client condition (4D)		